

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

flicant: Dan E. Robertson et al.

Art Unit : 1652

Serial No. :

: 09/903,410

Examiner: Rebecca E. Prouty, Ph.D.

Filed

: July 10, 2001

Title

ENZYMES HAVING ESTERASE ACTIVITY AND METHODS OF USE

THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT

Responsive to the non-final Office Action mailed August 12, 2003, Applicants respectfully request entry of the amendments and consideration of the remarks set forth herein. The response was initially due November 12, 2003. Applicants herein submit a petition for a one month extension of time to December 12, 2003, under 37 C.F.R. §1.136, with the appropriate fee under 37 C.F.R. §1.17. Accordingly, this Response is timely filed.

Amendment to the claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 15 of this paper.

The following documents are also enclosed herewith:

- Transmittal letter, check and Petition for Extension of Time;
- Postcard;
- Exhibits A (USPTO written description guidelines) and B (recently issued claims);
- Abstract, Kim (1995) Genet. Anal. 12(2):81-84;
- Rule 132 declaration by Dr. Jay Short, and resume.

11/25/2003 MAHMED1 00000100 09903410

01 FC:2251

55.00 OP

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 19, 2003

Date of Deposit

Signature

Jeanne Amour-Rice

Typed or Printed Name of Person Signing Certificate